

CITY OF RIVERSIDE

BOARD OF PUBLIC UTILITIES

Minutes of: Regular Meeting of the Board of Public Utilities

Date of Meeting: June 17, 2005

Time of Meeting: 8:15 a.m. (began at 8:17 a.m.)

Place of Meeting: Art Pick Council Chamber, City Hall
3900 Main Street (at Tenth & Main Streets)
Riverside, California

PLEDGE OF ALLEGIANCE TO THE FLAG

Roll Call

Present:	Peter Hubbard (Chairman)	Jim Anderson (Vice Chair)
	Conrad Newberry, Jr., P.E.	Joe Tavaglione
	David Barnhart	Ken Sutter

Absent: Bob Stockton (absence due to vacation)
Lalit Acharya (absence due to vacation)

CITIZENS PARTICIPATION

No comments were made.

COMMITTEE REPORTS

ELECTRIC COMMITTEE REPORT

The Board of Public Utilities accepted and filed the June 8, 2005 Electric Committee minutes.

CONSENT CALENDAR

A motion was made to approve the following items on the Consent Calendar.

Motion: – Newberry, Jr., P.E. Second: – Anderson.

Ayes: Hubbard, Anderson, Barnhart, Newberry, Jr., P.E., Tavaglione, and Ken Sutter.

Noes: None

Abstain: None

Absent: Stockton (absence due to vacation)
Acharya (absence due to vacation)

The Board of Public Utilities:

MINUTES

- (1) Approved the regular meeting minutes from the Board of Public Utilities meeting held on June 3, 2005.

ELECTRIC ITEMS

- (2) ENTERPRISE LEVEL DATA WAREHOUSE STUDY AND REQUEST FOR PROPOSAL DEVELOPMENT
WORK ORDER 0502508

Approved the estimated capital expenditure of \$80,000 for KEMA consultants to study the data requirements for an enterprise level substation system data warehouse and the development of a Request for Proposal for Enterprise Level Data Warehouse.

Funds are available in the SCADA Account No. 6130000-470672.

WATER ITEMS

- (3) WATER MAIN REPLACEMENT – VIA VISTA DRIVE
WORK ORDER 800404

Subject to the City Council approval of the 2005/06 Capital Improvement Program, approved the estimated capital expenditure of \$268,000 for the construction of 1,484 linear feet of twelve-inch water main, 236 linear feet of an eight-inch water main, and 55 linear feet of a six-inch water main, two fire hydrants, and replace or reconnect 20 services along Via Vista Drive between Alessandro Boulevard and Rycroft Drive.

This project is part of the Public Utilities Board and City Council mandated replacement program. Approval of this project is being requested now for scheduling purposes. Work will be performed by City Forces. Funds will become available in the 2005/2006 fiscal year.

- (4) WATER MAIN REPLACEMENT – BENECIA DRIVE
WORK ORDER 704216

Subject to the City Council approval of the 2005/06 Capital Improvement Program, approved the estimated capital expenditure of \$138,900 to install 958 linear feet of eight-inch water main, nineteen one-inch water services, and four fire hydrants in Benecia Drive between Soledad Drive and Hillside Avenue.

This project is part of the Public Utilities Board and City Council mandated replacement program. Approval of this project is being requested now for scheduling purposes. Work will be performed by City Forces. Funds will become available in the 2005/2006 fiscal year.

(5) WATER MAIN REPLACEMENT – HIGHLAND PLACE
WORK ORDER 800405

Subject to the City Council approval of the 2005/06 Capital Improvement Program, approved the estimated capital expenditure of \$249,000 for the construction of 1,100 linear feet of eight-inch water main and 215 linear feet of four-inch water main, three fire hydrants, and replace or reconnect 52 services along Highland Place from Brockton Avenue to ±1,300 feet westerly.

This project is part of the Public Utilities Board and City Council mandated replacement program. Approval of this project is being requested now for scheduling purposes. Work will be performed by City Forces. Funds will become available in the 2005/2006 fiscal year.

(6) SELECTION OF ENVIRONMENTAL LABORATORY FOR CHEMICAL AND
BACTERIOLOGICAL ANALYSIS OF WATER SAMPLES

1. Approved the estimated expenditure of \$554,650 for the 12-month period of FY 2005/06 for Water Operations Division Professional Service Account No. 6200000-421000;
2. Awarded a one-year contract, with one option for additional one-year extension, to MWH Americas, Inc.; and
3. Authorized the City Manager, or his designee, to execute the necessary contract documents, including any agreement to exercise the option for an additional one-year extension, if such option is exercised and funds have been budgeted.

OTHER ITEMS

(7) CUSTOMER ENERGY EFFICIENCY GRANT PROGRAM

Approved the project submission by the Public Works Department for grant funding from the Customer Energy Efficiency (CEE) program in the amount of \$16,327 and authorize the City Manager, or his designee, to execute the attached Customer Energy Efficiency Grant Agreement for such funding.

DISCUSSION CALENDAR

(8) PRESENTATION ON STATUS OF RENEWABLE RESOURCES

Renewable Resources Coordinator Atoya Mendez discussed the efforts of the RPU Power Resources department regarding renewable resources and stated that Riverside is #3 in California municipal utilities with grid connected Photovoltaic (PV). Ms. Mendez explained that Green Power is electricity generated from environmentally preferable renewable energy sources: Wind, Sun, Geothermal, Waste/Biomass, and Hydro. She also reviewed the following 2001 RPU adopted goals and RPU's accomplishments of renewable power:

I. GOAL: 1 megawatt in local renewable generation

Accomplishments

Year 2001 = Utilities Operations Center Carport Structure (150 kW)
Year 2003 = La Sierra Metrolink Station Carport Structure (133 kW)
Autumn Ridge Apartments Rooftop PV System (81 kW)
Year 2004 = Oak Tree Apartments Rooftop PV System (46 kW)
Pool Changing Facilities – Islander (10 kW) and Hunt Park (10 kW)

II. GOAL: 25 megawatts of renewable generation – Wholesale Generation

Accomplishments

- Green Tags (for 3 years)
8 Megawatts
Amount varies over time
- Long Term Contracts = 58 Megawatts of Power
- Renewable Resources from Contracts
 - Geothermal (20 MW Total Capacity) – 10-year power purchase agreement in 2003
 - Salton Sea Unit 5
 - Landfill Gas (5.8 MW Total Capacity) – 5-year agreements approved in 2003
 - Badlands – Riverside County
 - NEO Mid-Valley – Rialto
 - NEO Miliken – Ontario
 - Wind (1.32 MW Capacity – 15-year agreement approved in 2003
 - WINTEC Wind Generation near Palm Springs
 - Hydro (30 MW)

III. GOAL: Educate the community

50% of customers aware of RPU renewable
Secondary Education programs
Green City Efforts

**IV. GOAL: Renewable Portfolio Standard (RPS) - adopted in 2003
20% by 2015**

Board Member Newberry, Jr., P.E., requested that staff investigate if energy conservation credit could qualify as a Green tag.

After questions were answered, the Board of Public Utilities received and filed this presentation.

At this time (8:43 a.m.) City Manager Brad Hudson joined the Board of Public Utilities.

(9) LONG-TERM STRATEGIC PLAN INPUT

Director Wright stated that he had received input from Jim Anderson and Bob Stockton and requested that the rest of the Board Members provide input to the long-term strategic plan by today or Monday so it can be incorporated into the document that will be discussed at the July 1st Board meeting workshop.

(10) ITEMS FOR FUTURE BOARD OF PUBLIC UTILITIES CONSIDERATION AS REQUESTED BY MEMBERS OF THE BOARD OF PUBLIC UTILITIES

DIRECTOR'S REPORT

Director Wright introduced Mr. Mark Parsons and Ms. Bonnie Blair, attorneys from Washington, D.C., who represents Riverside and other utilities in Federal Energy Regulatory Commission matters and will be attending the closed session.

(A) Resources Update

Assistant Director/Resources Gary Nolff gave a two-minute update on Federal Energy Regulatory Commission (FERC) litigation status. (a handout was distributed and is on file in the Public Utilities Department board packet)

(B) Utilities Plaza Update

Director Dave Wright updated the Board that the City will be purchasing it not Public Utilities. It is the intent that Public Utilities will be paying the debt services costs on it only because the City will be investigating a plan to have a one location to house the entire public utilities department.

(C) Monthly Update of Goals

(D) Open and Closed Work Orders – May 2005

(E) Monthly Benchmark Report Cards – May 2005

(F) Water Highlights – May 2005

(G) Rolling Calendar Outlining Future Utility Projects as of June 10, 2005

(H) City Council Agendas – June 7, 2005 and June 14, 2005

SYSTEMATIC REPORTING ON CONFERENCES / SEMINARS / BOARD MEETINGS

Chair Peter Hubbard left the Board meeting at this time.

CLOSED SESSION

The Board of Public Utilities moved the meeting to the Board Room at 9:00 a.m. to discuss Items 11 and 12 listed below:

CONFERENCE WITH LEGAL COUNSEL

The Board of Public Utilities will move the meeting to the Board Room to discuss Items 11 and 12 listed below:

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

11. Government Code §54956.9 (a)
San Diego Gas & Electric Company, FERC Docket No. EL00-95

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION

12. Government Code §54956.9 (a)
California Independent System Operator Corp., ISO Tariff Amendment 60,
FERC Docket No. ER04-835

UPCOMING MEETING

Vice Chairman Jim Anderson adjourned the meeting at 9:47 a.m. to the next regularly scheduled meeting of the Board of Public Utilities to be held on **Friday, July 1, 2005**, at **8:15 a.m.** at the **Utilities Plaza Conference Room located at 3460 Orange Street (at Fifth and Orange Streets) in Riverside, California.**

By: 

David H. Wright, Secretary
Board of Public Utilities

Approved by: City of Riverside Board of Public Utilities

Dated: July 1, 2005